

*SPR*



Customer No. 22,852  
Attorney Docket No. 3327-2314-00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Koji IWASAWA ) Group Art Unit: 2858  
Application No.: 10/712,344 ) Examiner: Timothy J. Dole  
Filed: November 14, 2003 )  
For: METHOD OF PREDICTING A ) Confirmation No.: 1187  
LIFETIME OF FILAMENT IN ION )  
SOURCE AND ION SOURCE )  
DEVICE )  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Services under 37 C.F.R. § 1.8 on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on July 28, 2005  
Date

*Pat Burger*  
Pat Burger

Sir:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97(c)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicant brings to the attention of the Examiner the documents on the attached listing. This Supplemental Information Disclosure Statement is being filed after the events recited in Section 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final action, Quayle action, or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), this

Information Disclosure Statement includes a certification as specified by Section 1.97(e).

Each document listed in this Supplemental Information Disclosure Statement was first cited in a communication from the Taiwan Patent Office in a counterpart foreign application and this Supplemental Information Disclosure Statement is being filed within three months of the mailing date of that communication.

Copies of the listed foreign and non-patent literature documents are attached. Copies of the U.S. patent publications are not enclosed.

Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

U. S. Patent No. 6,797,964 is a corresponding application to Taiwan Patent No. 486713.

In an office action issued by the Taiwan Intellectual Property Office ("TIPO") on April 29, 2005 during prosecution of a Taiwanese patent application corresponding to the disclosure of the above-captioned U.S. Patent Application, claims 1 and 2 of the Taiwanese application were rejected over U.S. Patent No. 5,578,998 ("the '998 patent") and 5,057,814 ("the '814 patent"). The TIPO rejected claims 3, 4 and 5 over Taiwanese Patent No. 486713 combined with the '998 patent and the '814 patent.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the

documents as prior art against any claims in the application and Applicant determines that the cited documents do not constitute "prior art" under United States law, applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.


Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: July 28, 2005

By:   
Cortney Alexander  
Reg. No. 54,778

## Complete if Known

Application Number	10/712,344
Filing Date	November 14, 2003
First Named Inventor	Koji IWASAWA
Art Unit	2858
Examiner Name	Timothy J. Dole
Attorney Docket Number	03327.2314-00000

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

Use as many sheets as necessary)

Sheet 1 of 1

## U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials	Cite No. <sup>1</sup>	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-5,057,814	10/15/1991	Onan et al.	
		US-5,578,998	11/26/1996	Kasprowicz	
		US-6,797,964	09/28/2004	Yamashita	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		TW 486713				yes

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>
		Taiwanese Office Action dated April 28, 2005	

Examiner  
SignatureDate  
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.